



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shafer

FILED: January 16, 2001

SERIAL NO.: 09/744,097

FOR: Methods For Detecting And
Mapping Genes, Mutations And
Variant Polynucleotide Sequences

§ ART UNIT: 1637
§
§ EXAMINER:
§ Fredman, J.
§
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§ DOCKET: D6429
§
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Mail Stop NON-FEE AMENDMENT

Commissioner of Patents
P.O. Box 01450
Alexandria, VA 22313

RESPONSE UNDER 37 C.F.R. § 1.111

Dear Sir:

In response to the Office Action mailed October 28, 2004, please enter the following amendments and remarks. Reconsideration of the pending claims is respectfully requested.

Date: Feb 11, 2005

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